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(81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

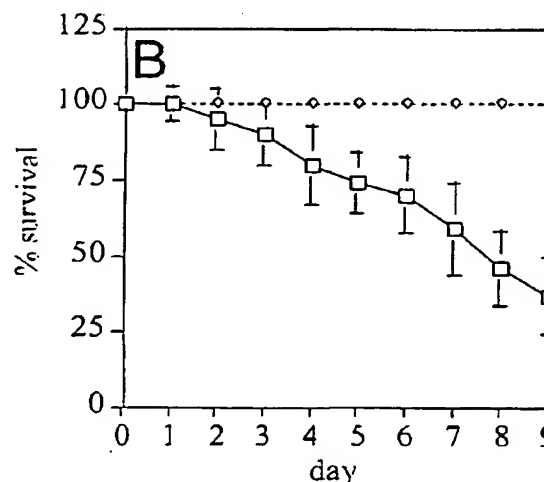
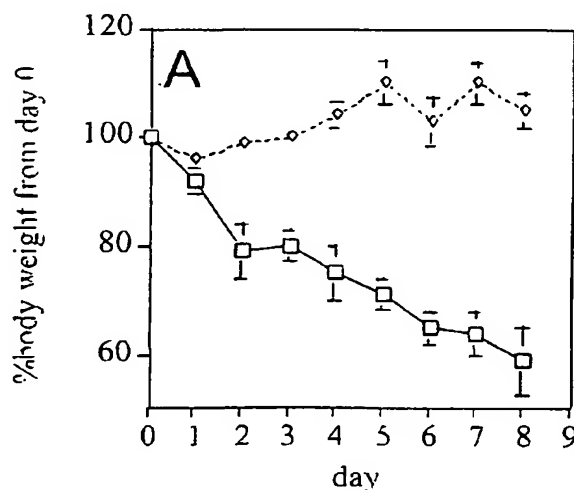
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHODS OF TREATING AND PREVENTING COLITIS INVOLVING IL-13 AND NK-T CELLS



—□— Control-Fc◇..... IL13Ra2-Fc

(57) Abstract: Method of treating or preventing the inflammatory response of colitis in a subject comprising administering to the subject an effective amount of a substance that modulates IL-13 activity (figure 3). The invention also provides a method of treating or preventing the inflammatory response of colitis in a subject comprising administering to the subject an effective amount of a substance that modulates NK-T cell activity. The invention also provides for the screening of substances that treat or prevent the inflammatory response of colitis.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/US02/18790

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) :G06G 7/48, 7/58

US CL :703/11

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 703/11

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EAST, IEEE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,965,401 (CHANG et al.) 12 October 1999, abstract; col. 1-3.	1-37
Y	US 6,140,076 (ADEMA et al.) 31 October 2000, col. 55.	1-37
Y	US 6,030,613 (BLUMBERG et al.) 29 February 2000, col. 5, 9-11, 15, 24-25.	1-37
Y	US 6,274,338 B1(GLIMCHER et al.) 14 August 2001, col. 25, 38.	1-37
Y	US 5,830,453 (BADR et al.) 3 November 1998, abstract, fig. 2-8; col. 7.	1-37
Y	US 6,358,508 B1(NI et al.) 19 March 2002, col. 53-60	1-37



Further documents are listed in the continuation of Box C.



See patent family annex.

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier document published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

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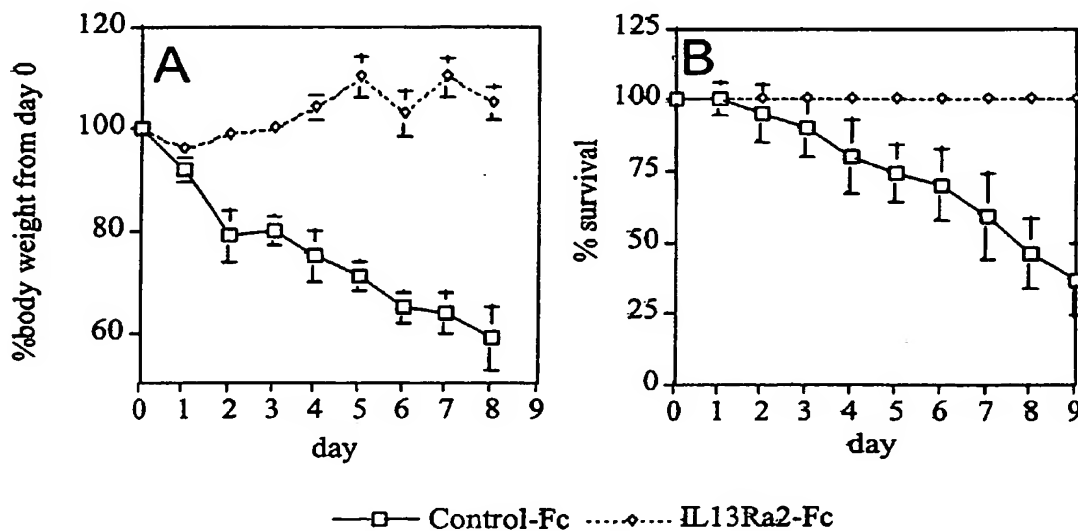
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